

HEALTHCARE



MBCI Metal Wall and Roof Panels: Offering Metal Panels for Medical Facilities

Healthcare construction projects are escalating at a swift rate. With a shift in patient delivery models, an aging population, and a need to keep up with evolving technology, medical facilities are faced with a significant need for both new developments and renovations.

MBCI metal wall and roof panels provide the resilient design and retrofit capabilities that are vital in today's healthcare construction environment, along with an ever-growing variety of aesthetic options to make your next healthcare stand-out. Healthcare facilities, like hospitals and doctor's offices, require advanced technologies to facilitate patient comfort, and MBCI metal products fit the bill.

MBCI's metal roofing and wall products are made using innovative design and manufacturing processes to ensure the highest quality and strength. Metal roofing is noncombustible, impact resistant, does not absorb water, and is environmentally friendly, helping businesses in the healthcare industry to save on maintenance and energy costs. Large medical facilities, community health centers, optometrist offices and dental offices are just a few examples of healthcare facilities that use MBCI's metal panels and accessories.



MBCI WALL AND ROOF PANELS BENEFITS:

ROBUST DESIGN

The need for robust design is as important as ever in the healthcare industry, as hospitals across the country have been affected by recent natural disasters. As leadership at various medical facilities work to better position their facilities against the next natural disaster, they need building products they can rely on.

RETROFIT RELIABILITY

A third of recent healthcare construction projects were renovations, making fast building completion critically important. With a single panelized component and all-weather installation, MBCI metal wall and roof panels are ideal in the reconstruction of a healthcare facility. MBCI panels are designed to increase performance, in addition to enabling faster building to get a hospital up and running on time to better serve its patients.

AESTHETIC VALUE

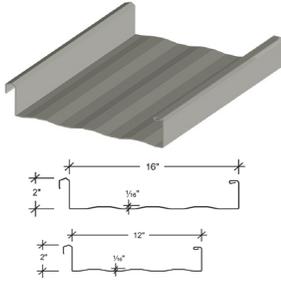
Comfort and trust are key factors in a patient's outlook, and that starts with a healthcare facility's exterior. MBCI metal wall and roof panels come in a collection of color palettes and texture to present a clean, crisp, refined aesthetic to greet patients, families, and healthcare professionals alike.

Name: Foothill Assisted Living
Location: Salt Lake City, UT
Products: SuperLok®

Color(s): Midnight Bronze
Architect: AJC Architects
General Contractor: Sahara Construction
Roofing Contractor: Capitol Roofing

SUPERLOK®

SuperLok is a mechanically field-seamed, vertical leg standing seam roof system that combines a 2" tall slim rib with exceptional uplift resistance. It is available in both 12" and 16" widths. SuperLok has been designed to withstand the most rigorous weather conditions. SuperLok can be installed directly over purlins or bar joists. SuperLok does not require a solid substructure for support.



Product Specifications

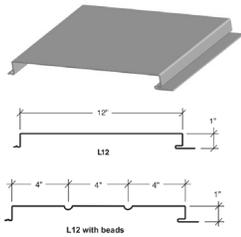
- **Applications:** Roof
- **Coverage Widths:** 12", 16"
- **Minimum Slope:** 1/2:12
- **Panel Attachment:** Concealed Fastening System, Low, High (fixed or floating), Utility (no insulation clearance)
- **Gauges:** 24 (standard); 22 and 26 (optional)
- **Texture:** Smooth Striated (standard); Embossed Striated (optional)
- **Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

Features and Benefits

- SuperLok panels are standard with striations to minimize oil canning.
- Low and high clips are available to allow for various thicknesses of insulation to be installed between the panels and purlins.
- UL 580 rating is available, as well as UL 790, Class A for external fire, roof assembly for UL 263 for internal fire and the UL 2218 Class 4 impact rating.
- SuperLok carries FM, Florida and Dade County approval ratings.

ARTISAN®

The simplicity of the Artisan panel is its best design feature. Uniform dimensions and a clean appearance allow the designer to plan modules, eliminate complicated pieces and follow wall curvatures. The Artisan Panel can be vertical, horizontal, perpendicular or skewed to the building line, allowing the designer multidimensional freedom to create. The Artisan panel is available in two profiles, a flat profile and a profile with two beads.



Product Specifications

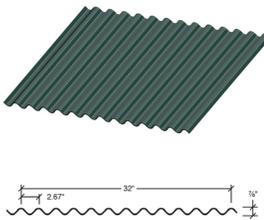
- **Applications:** Roof and Wall
- **Coverage Widths:** 12"
- **Panel Attachment:** Concealed Fastening System
- **Gauges:** 24 (standard); 26, 22 (optional)
- **Texture:** Smooth (standard); Embossed (optional)
- **Coatings:** Galvalume Plus®, Signature® 200, Signature® 300, Signature® 300 Metallic

Features and Benefits

- Artisan panels use the positive fastened method and are attached directly to the substructure. The fastener is concealed behind the flush face.
- Artisan panels are used for soffit and interior liners. These panels can be attached to the MBCI LiteFrame® system, girts or a solid substructure.
- Artisan carries Florida approval rating.

PBC

The PBC panels can be used for both roof and wall applications. PBC panels are attached to a building structure with exposed fasteners. The PBC panel is often used in horizontal applications on walls.



Product Specifications

- **Applications:** Roof and Wall
- **Coverage Widths:** 32"
- **Rib Spacing:** 2.67" on center
- **Rib Height:** 7/8"
- **Minimum Slope:** 3:12
- **Panel Attachment:** Exposed Fastening System
- **Gauges:** 26 (standard); 29, 24, 22 (optional)
- **Texture:** Smooth (standard); Embossed (optional)
- **Coatings:** Galvalume Plus®, Signature® 200, Signature® 300

Features and Benefits

- UL 790 external fire rating is available.

For more information on how MBCI metal wall and roof systems can impact your next healthcare project, visit mbc.com/industries.



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Since 1976, MBCI has partnered with our customers to deliver high-quality metal building components backed by meaningful relationships and trusted performance. With our comprehensive portfolio and end-to-end expertise in building solutions, MBCI supports our customers throughout the project life cycle.

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